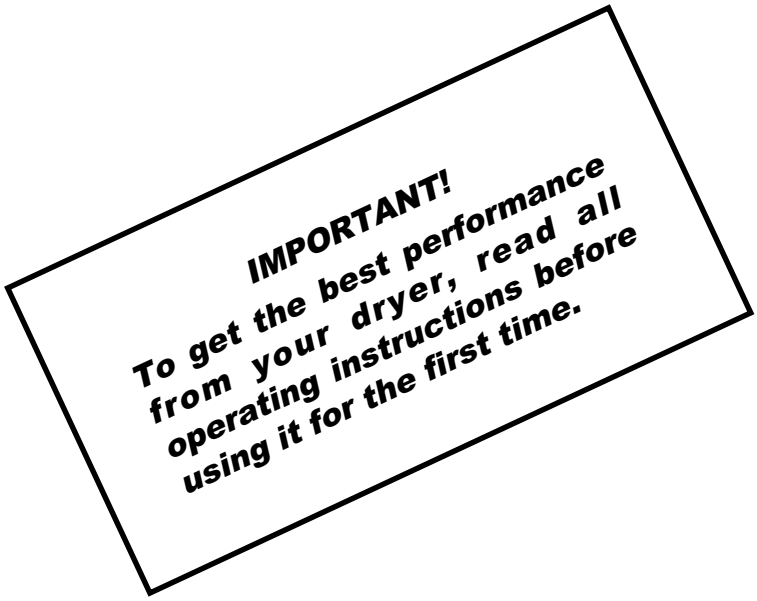
Eurotech

ENGLISH

Tumble Dryer EDV278EL
Owner's Manual

FRANÇAIS


IMPORTANT!
To get the best performance from your dryer, read all operating instructions before using it for the first time.

ESPAÑOL

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

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IMPORTANT SAFETY INSTRUCTIONS

WARNING!
To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- Read all instructions before using the appliance.
- Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, cooking oils, other flammable or explosive substances as they give off vapors that could ignite or explode.
- Do not allow children to play on or in the appliance. Children should be closely supervised when near the appliance.
- Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- Do not reach into the appliance if the drum is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not attempt to repair or replace any part of the appliance or perform any servicing unless specifically recommended in this guide.
- Do not use fabric softeners or dryer sheets unless the manufacturer gives written assurance that the product will not damage a tumble dryer.
- Do not heat-dry items containing:
  - • vinyl, plastic, foam rubber or similarly textured rubberlike materials
  - • fiberglass
  - • wool unless the label specifies “washable”
- Clean the lint filter before or after each load.
- Keep the area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust and dirt.
- The interior of the machine should be cleaned periodically by an authorized Eurotech service agent.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- Electrical installation, if required, must be done by a licensed electrician.
- Do not operate appliance while away from the home.
- Do not heat dry items that have been dry-cleaned.
- The dryer is made and marked to facilitate recycling. When it is no longer useful, contact your local refuse collection service for advice on how to properly dispose of the dryer for purposes of recycling.

WARNING!
This appliance must be properly grounded.

GROUNDING INSTRUCTIONS

A) Grounding instructions for a grounded, cord-connected appliance

In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

To reduce the risk of fire, this appliance must be exhausted outdoors or the equivalent. Do not exhaust into a chimney, wall, ceiling or concealed space in a building.

WARNING!
Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded.

Do not modify the plug provided with the appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

B) Grounding instructions for a permanently connected appliance:

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding terminal or lead on the appliance.

NOTE: This manual does not cover every possible condition and situation that may occur. Use common sense and caution when installing, operating, and maintaining any appliance.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

DESCRIPTION OF THE MACHINE

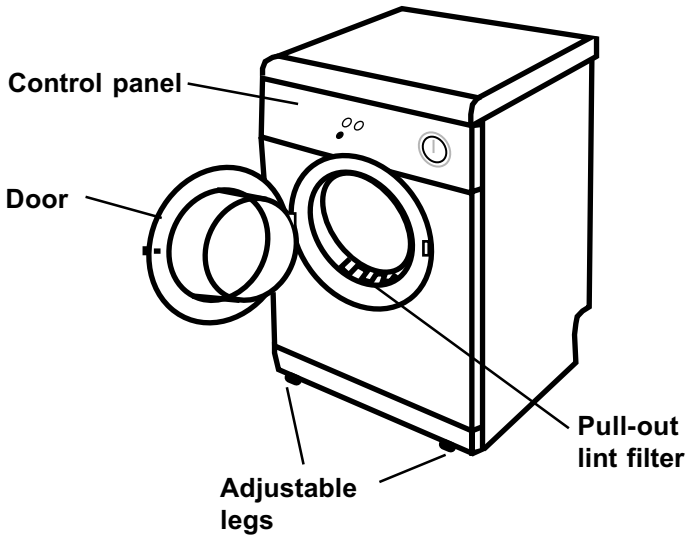
← The tumble dryer is constructed in sheet steel panels with a treated and painted finish that ensures its aesthetic quality remains unaltered over time.

← The motor(s) and all moving parts are designed for minimum noise levels.

← The stainless steel drum is large and well mounted to ensure a better quality tumble dryer and a longer life of clothing.

← The control panel lets you use all the drying programs with ease.

← The door has a wide opening to facilitate easy loading and unloading of the laundry.



TECHNICAL INFORMATION

Drying system	External discharge
Drum Capacity	106 liters
Voltage	208/230 V, 60 Hz
Heater loading	3300 W
Weight	Approx . 83 lbs. (38 kg)

DIMENSIONS

Height	33-1/4” (84.45 cm)
Width	23-3/8” (59.37 cm)
Depth w/door closed	23-1/4” (60.30 cm)
Depth w/door open	39” (99.10 cm)

For additional information, see the type plate located on the door facing.

INSTALLATION INSTRUCTIONS

Read these instructions carefully before you install the machine. The installation should be carried out by a qualified person who is familiar with all local codes and ordinances for electrical connections. Incorrect installation may cause damage and/or injury. If the integrity of the machine is in doubt, do not use it. Call your dealer for qualified assistance.

The dryer can be installed in any room with a hard floor. Do not install it on carpeting with heavy pile.

There must be a ventilation outlet to the exterior for the exhaust duct.

WARNING!
This appliance should never be exhausted into a chimney, wall, ceiling, or concealed space of a building. Only a metal ventilation grill should be used.

To install the tumble dryer, follow the steps below:

1. Remove the outer wrapping and the polystyrene base.
2. Move the machine into place.
3. Adjust the levelling legs by lifting the front of the dryer slightly and adjusting the feet to the correct height. Be careful not to screw the feet down too far and do not use a screwdriver.

   NOTE: A badly leveled machine may result in damage to the bearings and premature wear, so we recommend that you use a spirit level.
4. Connect the exhaust duct to the ventilation outlet (see below).

CONNECTING THE EXHAUST DUCT

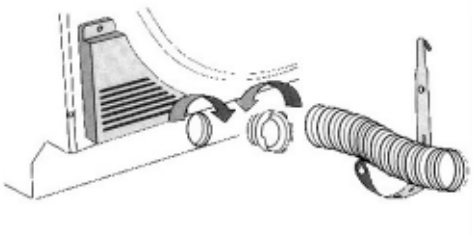
You will need a UL-CSA-approved, 4-inch ridged metal exhaust duct.

NOTE: Excessive duct and too many bends can impede drying performance. We recommend that you cut off any excess exhaust duct and run the duct with as few bends as possible. Make any necessary bends as gentle as possible.

To connect the exhaust duct, follow the steps below:

1. Connect the exhaust duct to the coupling nut supplied with the dryer. (See illustration below.)
2. Turn the coupling (together with the duct) counterclockwise in the air discharge outlet on the back of the dryer.
3. Connect the other end of the exhaust duct to a ventilation exhaust fitting or to a discharge duct in the wall and secure with a clamp.
4. It is best if the duct does not sag.
5. After you push the dryer into place, make sure there aren't any kinks in the duct.

NOTE: Maximum duct length of 25 feet, using two 90° elbows is allowed. Subtract 4 feet of duct for each additional elbow.



ELECTRICAL CONNECTIONS

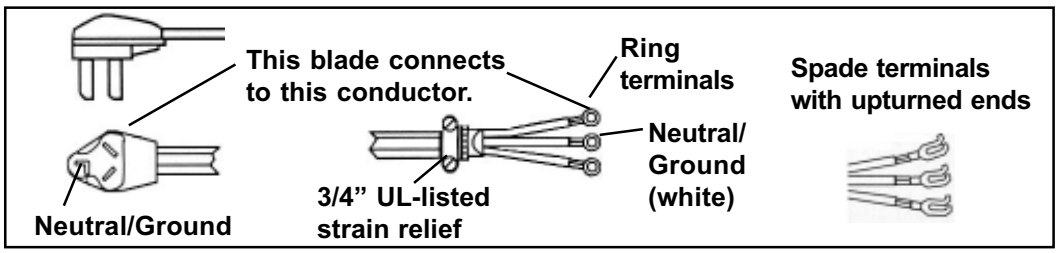
The power supply cord must be grounded. If the machine is to be used in a wet area, the supply must be protected by a residual current device. Connection to a permanently wired supply point must be made only by a qualified electrician.

As supplied: Single-phase, 230 V, 60 Hz, 3300 Watt heater, 30 A fuse required

CONNECTING A 3-WIRE POWER CORD

WARNING! **Before starting this procedure, be sure the power is turned off at the breaker/fuse box.**

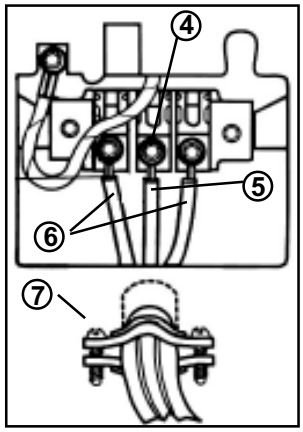
You will need a 3-wire power supply cord with three No. 10 copper wires and a matching 3-wire receptacle of NEMA Type 10-30R, as illustrated below:



Follow the steps below to connect a 3-wire power cord:

1. Turn the power off at the breaker/fuse box.
2. Remove terminal block cover.
3. Use the strain relief attached below the terminal block opening.
4. Loosen or remove center terminal block screw.
5. Connect neutral/ground (white) wire of power supply cord to the center, silver-colored terminal screw. Tighten screw.
6. Connect the other wires to outer screws.
7. Tighten the strain relief screws.
8. Replace terminal box cover on back of dryer.
9. Plug dryer into wall receptacle.
10. Turn power on at breaker/fuse box.

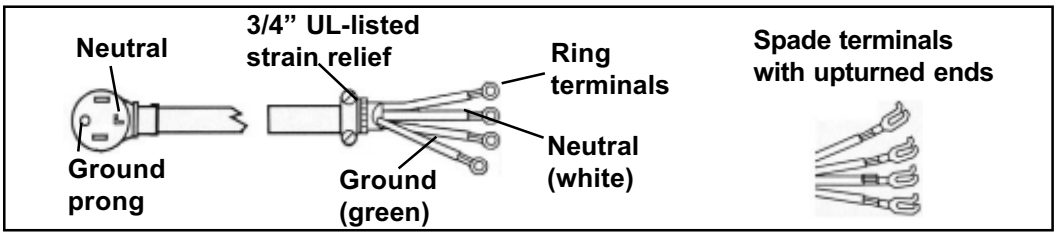
The numbers in the illustration below correlate to the step numbers.



CONNECTING A 4-WIRE POWER CORD

WARNING! **Before starting this procedure, be sure the power is turned off at the breaker/fuse box.**

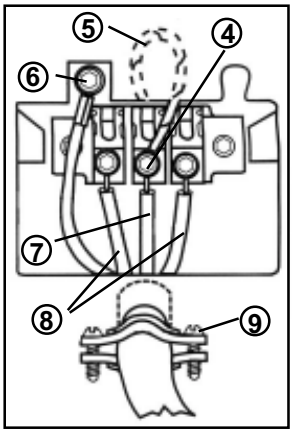
You will need a 4-wire power supply cord with four No. 10 copper wires and a matching 4-wire receptacle of NEMA Type 14-30R, as illustrated below. The fourth wire must be identified with a green cover and the neutral conductor by a white cover.



Follow the steps below to connect a 4-wire power cord:

1. Turn the power off at the breaker/fuse box.
2. Remove terminal block cover.
3. Use the strain relief attached below the terminal block opening.
4. Remove center terminal block screw.
5. Remove ground wire (green with yellow stripes) from external ground connector screw. Fasten under center, silver-colored terminal block screw.
6. Connect ground (green) wire of cord to external ground conductor screw.
7. Connect neutral (white) wire of cord under center screw of terminal block.
8. Connect the other wires to outer screws.
9. Tighten the strain relief screws.
10. Replace terminal box cover on back of dryer.
11. Plug dryer into wall receptacle.
12. Turn power on at breaker/fuse box.

The numbers in the illustration below correlate to the step numbers.



INSTRUCTIONS FOR USING THE TUMBLE DRYER

1. Make sure the lint filter is free of lint (see page 12).
2. Before placing the items in the dryer, sort the laundry by type of fabric and care label instructions (see page 9).
3. Make sure nothing is in the garment pockets that could damage the clothes or the machine.
4. Close zippers and hooks to prevent snagging.
5. Load the laundry into the dryer.
6. Close the door securely.
7. Press the On/Off button to turn on the power (see page 10). The indicator light will glow to indicate the power is on.
8. Set the Normal/Delicate temperature button to the desired setting (see page 10).
9. Set the Program knob to the desired program (see page 10).
10. Wait for a short beep then press the Start button (see page 10).

Drying times will vary due to the amount of laundry in the machine, moisture content, type of fabric, air temperature and humidity. The length of the vent duct can also affect drying times (see page 5).

PREPARING THE LAUNDRY

For best drying results, clothes should be sorted properly. Most importantly, you should follow the care label instructions (see page 9). Below are some suggestions on how to best sort your laundry for drying:

- Permanent press items should be dried together. For the most wrinkle-free results when drying permanent press items, you should fill the machine only half full. These items also should be removed promptly from the dryer and hung up or folded right away.
- Dry heavy fabrics together and lightweight fabrics together.
- Dry fabrics that *shed* lint (chenille, terry cloth, etc.) separately from fabrics that *collect* lint (synthetics, velveteen, corduroy, etc.).
- Separate non-colorfast fabrics from light-colored items.
- If the care label says "Wash Separately," the fabric is likely to lose color (excess dye) for the first few washings. To minimize the possibility of the dye transferring to white or lighter colored items, dry new colored garments with items of similar color or alone. Bright reds and oranges on cottons are the dyes most likely to transfer colors.

NOTE: Refer to page 3 for a list of specific materials that should never be put in a tumble dryer.

IMPORTANT:
Metal items (coins, nails, etc.) left in pockets, sharp buckles or similar items could damage the drum. Remove any items of this kind before loading the dryer.

FABRIC SOFTENER AND DRYER SHEETS

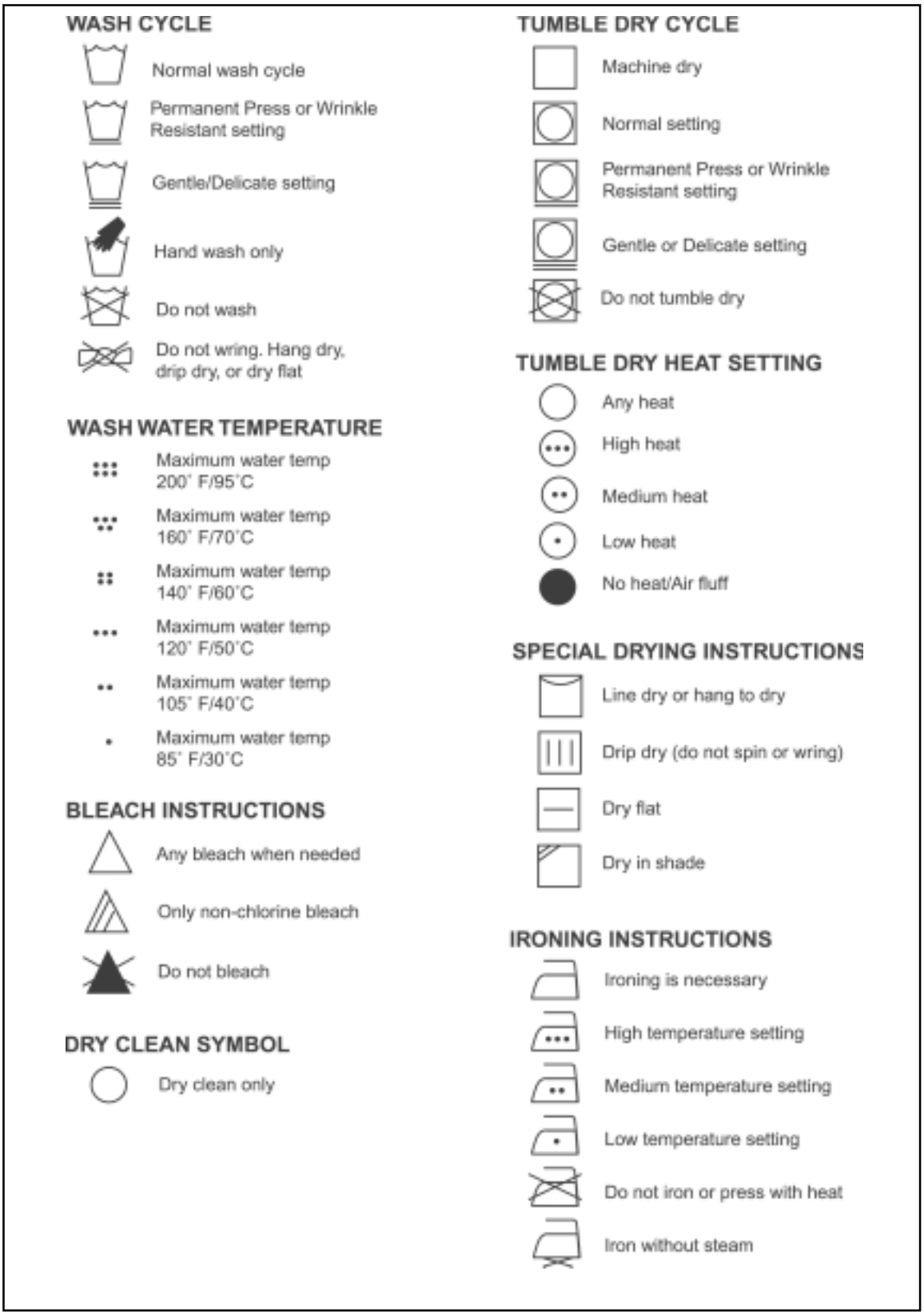
We recommend using a liquid fabric softener in the washer’s rinse cycle. We do not recommend using fabric softener sheets in the dryer. Over time, the chemicals on these sheets can build up inside the lint filter and clog the holes that circulate the air.

CARE LABEL INSTRUCTIONS

Most clothes and other washable items have permanent care labels. *Read these labels carefully!* Care label instructions and warnings should be followed for the best cleaning results.

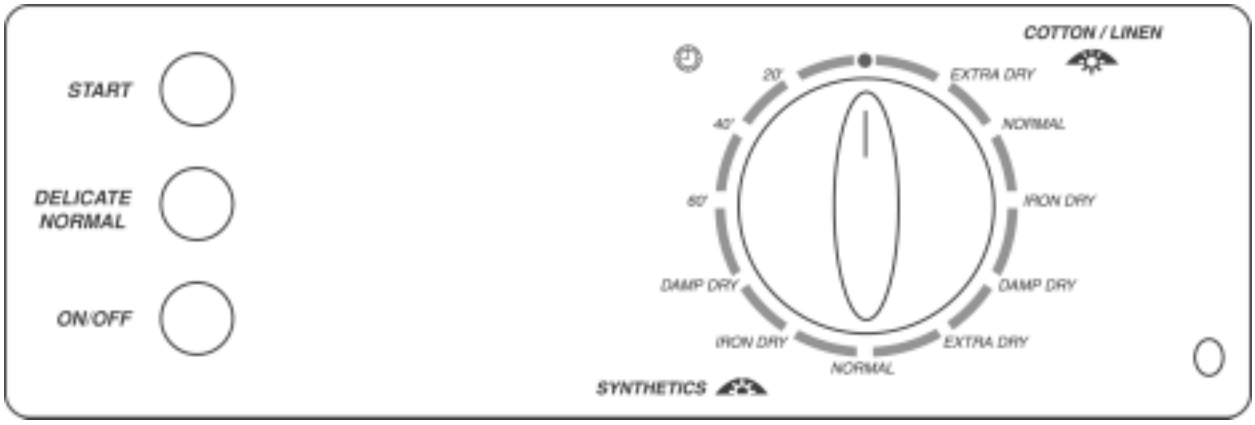
The table below defines the typical symbols used on fabric care labels. (Note: Some manufacturers may use slightly different symbols.)

CARE LABEL SYMBOLS



THE CONTROL PANEL

The control panel on your Eurotech tumble dryer is easy to understand and simple to operate.



ON/OFF BUTTON

This button turns the power to the machine on and off. The power must be on before you can start a program.

DELICATE/NORMAL BUTTON

This button lets you select between a normal and low drying temperature.

NOTE: Always refer to the care label on the garment to determine if it can be tumble dried. (See page 9.)

Normal: The Normal temperature setting is for sturdy fabrics, such as cotton, linen, and denim. If this button is not pressed in, the temperature setting is Normal.

Delicate: The Delicate temperature setting is for synthetics, such as cotton/polyester blend, rayon, acetate, washable silk or nylon. If this button is pressed in, the temperature setting is Delicate.

PROGRAM KNOB

To select a program, turn on the power then turn the program knob to the desired program. Wait for a short beep, then press Start. After a brief pause, the program will begin.

The programs on the right of the dial are for cottons and linens. The programs on the bottom are for synthetics. You can also set a Timed Dry program (on top left of dial) for 60, 40 or 20 minutes.

NOTE: The dryer will not start unless the door is closed securely and there are no items caught between the door and the rubber gasket.

START BUTTON

After you have select the desired program and temperature option and heard the beep, press this button to start the machine. The power must be on before you can start a program.

INDICATOR LIGHT AND END-OF-PROGRAM TONE

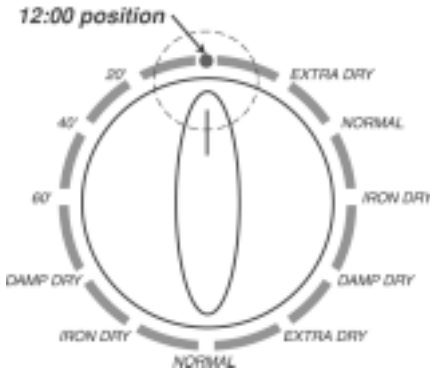
When you press the On/Off button, the indicator light below the program knob comes on and stays on during the program. At the end of the program, the light flashes and an end-of-program tone sounds to indicate the program is complete. This continues until the door is opened or the program knob is turned to the 12:00 position.

COOL-DOWN

Every program ends with a cool-down cycle that is designed to reduce wrinkling. This means the clothes will be cool when you remove them from the dryer, rather than scorching hot. After the cool-down cycle ends, the light flashes and an end-of-program tone sounds to indicate the program is complete .

ANTI-CREASE

At then end of a program, if the knob is not turned to the 12:00 position or the door is not opened, the Anti-crease function begins. This means that the drum rotates the clothes once every minute to prevent creases from setting in. The Anti-crease and end-of-program tone continue until you turn the program knob to the 12:00 position or open the door to remove the laundry.



ADDING AN ITEM

If you wish to interrupt a program to add or remove an item from the dryer, simply open the door. The dryer will stop and the heating element will shut off. After you have inserted the additional item(s) into the dryer, close the door, wait for the beep, then press Start.

CHANGING A PROGRAM

If you decide to change the program setting after you have started the machine, simply turn the program knob to the 12:00 position and wait for abeep. After the beep, turn the program knob to the desired program. After a second beep, press Start.

RECOMMENDED PROGRAMS AND TEMPERATURE SETTINGS

The table below is intended to help you determine which program is best for each type of load.

Cottons/Linens

Fabric Type	Program	Temp Setting	Load Size
Heavy cottons and denims	Extra Dry	Normal	Full
Cottons and linens w/out elastic and/or decorative trim, white and colorfast items	Normal	Normal	Full

Synthetics

Fabric Type	Program	Temp Setting	Load Size
White and colorfast perma press	Normal	Delicate	Half
White and colorfast items that require ironing	Iron Dry	Delicate	Half
Polyester/acrylic blends, rayon, acetate	Damp Dry	Delicate	Half
Washable silk and nylon	Damp Dry	Delicate	Third

Timed

Fabric Type	Program	Temp Setting	Load Size
Heavy cottons and denims	60'	Normal	Full
Cottons and linens w/out elastic and/or decorative trim, white and colorfast items	40'	Normal	Full
White and colorfast perma press	40'	Delicate	Half
White and colorfast items that require ironing	20'	Delicate	Half
Polyester/acrylic blends, rayon, acetate	20'	Delicate	Half
Washable silk and nylon	20'	Delicate	Third

CARE AND MAINTENANCE INSTRUCTIONS

The tumble dryer does not require special care. To best ensure a long life, however, certain precautions are recommended (see page 3).

CLEANING THE LINT FILTER

You should clean the lint from the lint filter before every load. To do this, follow the instructions below:

1. Remove the filter from its holder by pulling it upwards.
2. Open the filter and gently run your hand across it to collect the lint. If you prefer, you can clean it with a soft brush.
3. Replace the filter into its holder.

NOTE: If you use dryer sheets, the filter should be washed periodically with a mild soap and water to remove any small particles that may have collected in the holes.

CLEANING THE CONTROL PANEL

WARNING!
Before performing the operations described below, make sure that the power is off and the unit is unplugged.

To clean the control panel, use only a warm, damp cloth. To prevent penetration of liquid into the door lock and electrical components, **never spray water or cleaning solvents on the control panel**.

Also, never use abrasive cleaners or scouring pads on the outer surfaces because they will scratch the finish and could remove the writing on the control panel. Some paper towels may also scratch the finish.

CLEANING THE EXHAUST DUCT

About once a year you should remove the exhaust duct and clean it. At this time, you should also clean the exhaust outlet on the machine and the ventilation duct.

Periodically, you should check the dryer exhaust outside to be sure the air flow is strong and nothing is blocking the vent.

TROUBLESHOOTING

Before calling for technical assistance, check that the operations described below have been carried out correctly. This will save both time and money.

The machine won't start.

- Make sure the indicator light is on.
- Make sure the door is closed securely.
- Make sure you pressed the START button.
- Check that you set the program or time correctly.
- Check that the electric plug is securely in the socket.
- Check the house breaker/fuses.

The machine takes too long to dry my laundry.

- Check that the lint filter is clean.
- If you use dryer sheets, you may need to wash the lint filter with warm water and a soft brush to clean any blocked holes.
- Be careful not to overload the dryer because the warm air needs sufficient room to circulate properly and the clothes need room to tumble freely.
- The laundry should only be damp when it comes out of the washer. If it seems too wet, try using a faster or longer spin cycle.
- Make sure the outside vent exhaust is not blocked.

My clothes are coming out wrinkled.

- You should remove the clothes as soon as the dryer signals the end of the cycle.
- Dry heavy fabrics together and light fabrics together.
- Dry only permanent press items together.
- Dry in smaller loads.
- Use slower spin speeds in the washer.
- Use fabric softener in the washer's rinse program.
- You may be using the wrong wash temperature. Try using a lower wash temperature, especially for permanent press and delicate items.

The motor is running but the drum isn't turning.

- This usually means a belt is broken. Call a servicer.

If you think you have resolved the problem, try starting the machine again. If the problem persists, call for technical assistance (see page 15).

BEFORE CALLING FOR SERVICE

Before calling for service or contacting AM Appliance Group regarding a warranty issue, be prepared to explain:

1) Model number of the machine

2) Serial number of the machine (located on the inner door facing)

3) Specific problem

NOTES

Eurotech PRODUCT WARRANTY

MODEL EDV278EL

Be sure to complete the Warranty Registration Card you received with your appliance and mail it to AM Appliance Group to validate your appliance warranty.

Cosmetic damage must be reported to your dealer within five days from the date of purchase. After unpacking the washer, thoroughly check the unit for cosmetic damage.

FOR RESIDENTIAL INSTALLATIONS ONLY

LENGTH OF WARRANTY	***AM APPLIANCE GROUP WILL PAY FOR:***
One-Year Full From date of purchase.	Eurotech replacement parts and/or repair labor to correct defect in materials or workmanship. Service must be provided by an authorized Eurotech service agent.
Two-Year Limited From date of purchase.	Eurotech replacement parts (labor costs not included) for all parts due to defect in materials or wormkanship. Service must be provided by an authorized Eurotech service agent.
Five-Year Limited From date of purchase.	Eurotech replacement parts (labor costs not included) for any defective solid-state controls, timers, motors, or pumps. Replacement of cabinets that may have rusted through. Service must be provided by an authorized Eurotech service agent.
Ninety-Nine Year Limited	Eurotech replacement parts (labor costs not included) for the stainless steel inner or outer drum if either fails to hold water due to a manufacturing defect, such as rusting or cracking. Service must be provided by an authorized Eurotech service agent.

AM APPLIANCE GROUP WILL NOT PAY FOR:

A. Service calls to:
   1. Correct the installation of the appliance.
   2. Repair damage due to shipment, delivery, installation, misuse or abuse.
   3. Instruct how to use the appliance.
   4. Replace house fuses or correct house wiring.
   5. Correct house plumbing, including drain problems related to improper installation.
   6. Clean or service air device in drain line.

B. Repair and/or replacement parts for failure of product if appliance is used for other than home/ residential use.

C. Damage resulting from accident, fire, floods, acts of God, alteration, misuse, abuse, improper installation, or installation not in accordance with local electrical or plumbing codes.

D. Any shipping costs for parts during the limited warranty period.

E. Replacement parts or repair labor costs for units operated outside the continental United States.

F. Pickup and delivery. Eurotech appliances are designed to be repaired in the home.

IN NO EVENT SHALL AM APPLIANCE GROUP BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states will not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

For warranty service, contact the dealer from whom you purchased the unit or an authorized Eurotech service agent. Service will be provided during normal business hours. Should you have a service problem that cannot be resolved locally, contact AM Appliance Group at the numbers listed below. Before calling for service or contacting AM Appliance Group regarding a warranty issue, make a note of the model, type name, and serial number, which is located on the inner door facing.

Write to us at:
AM Appliance Group
P. O. Box 851805
Richardson, Texas 75085-1805

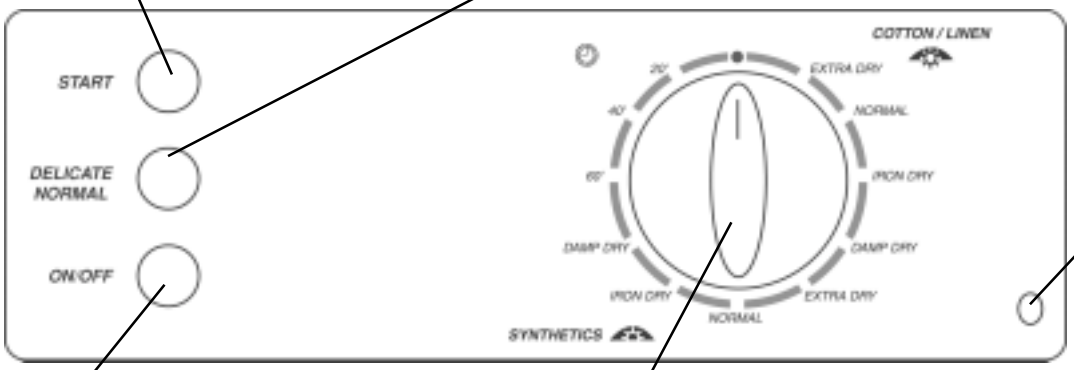
Or call our
Customer Service Center at
800-898-1879 or 972-238-0794

QUICK START REFERENCE

(Refer to pages 10 and 11 for detailed operating instructions.)

Start Button
After you have selected a program and the temperature option (Delicate/Normal), wait for a beep then press this button to start the program.

Delicate/Normal Button
This button lets you select between a normal and low drying temperature. Press it in to select the Delicate (low) temperature and release it to select Normal.



Indicator Light
Glows during a program.

On/Off Button
This button turns the power to the machine on and off.

Program Knob
To select a program, turn the program knob to the desired program. Wait for a short beep then press Start. After a brief pause, the program will begin.

The programs on the right of the dial are for cottons and linens. The programs on the bottom are for synthetics. You can also set a timed dry program (on top left of dial) for 60, 40 or 20 minutes.

RECOMMENDED PROGRAMS AND TEMPERATURE SETTINGS

The table below is intended to help you determine which program is best for each type of load.

Cottons/Linens

Fabric Type	Program	Temp Setting	Load Size
Heavy cottons and denims	Extra Dry	Normal	Full
Cottons and linens w/out elastic and/or decorative trim, white and colorfast items	Normal	Normal	Full

Synthetics

Fabric Type	Program	Temp Setting	Load Size
White and colorfast perma press	Normal	Delicate	Half
White and colorfast items that require ironing	Iron Dry	Delicate	Half
Polyester/acrylic blends, rayon, acetate	Damp Dry	Delicate	Half
Washable silk and nylon	Damp Dry	Delicate	Third

Timed

Fabric Type	Program	Temp Setting	Load Size
Heavy cottons and denims	60'	Normal	Full
Cottons and linens w/out elastic and/or decorative trim, white and colorfast items	40'	Normal	Full
White and colorfast perma press	40'	Delicate	Half
White and colorfast items that require ironing	20'	Delicate	Half
Polyester/acrylic blends, rayon, acetate	20'	Delicate	Half
Washable silk and nylon	20'	Delicate	Third